B.R.No. 191 10/8/14

Original / Duplicate / Triplicate

CONTRACT CERTIFICATE

(For Other Works)

SBR.No 41/14-15 dt 28/07/14

No. 1st and final Bill

Division :**Project Division (RRNagara)**

Estimate Cost(Rs.) :- **10.00Lakhs**

Date.....20.....

Sub-Division : **Project Sub Division - (RRNagara)**

Bill Received No .....Dated.....Cash Book Voucher No.....dated.....

Scheduled Doctet No

Head of Account :

D.R. No:

Name of Work (as per sanctioned estimate).:- **Providing Repairs to Kerb Painting, Bench Fixing to Sundaranagara Park In Ward No.17 in Rajarajeswarinagar Zone.**

Job Code:-**017-14-000107**

Name of Contractor and Full Address : **K.R.I.D.L**

Reference to Agreement No : **EE(P)/RRN/W.No./114/2013-14**

Date:-24-02-2014

Certified that the measurements were taken by me on 28/7/14 and recorded of pages No 226605 to 226616

Of measurement Book No : 2267 and that the work is satisfactorily executed.

Assistant Executive Engineer-5 (RR Nagara)
KRIDL, BBMP, Bangalore

Contractor

Officer-in-charge of work 28/7/14

Certified that the measurements were taken by me on 28/7/14 .....and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

If Memorandum of Payment

1) Total value of work done or supplies made as per account within
2) Deduct amount to be held in reserve being.....percent Rs.....
3) " Balance
4) Deduct Payment :
   a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D No.....-
   Amount adjusted towards cash advance recovery of
   b) Payments cost store or other materials supplied.
   Now made recovery of amount creditable to this/o ther work
   Amount paid on this bill Cheque/Cash
5) Balance being unpaid value of work done held in reserve
6) Deduct cash advance made on the office Cash Book Voucher No..... date .....less adjustments
7) Net amount due to or from contractor
   Unadjusted items
8) Advance to contractor for materials brought to site (as detailed) within value of Governme materials supplied

Bill Value 9,16,107-00

Adjustments Details

I.T	18322-00
KST	36644-00
CBF	—
FSD	—
B.C	9161-00
Royality	5859-00
Total	1000-00
Tds	70986-00
Net	845121

Sub-Division Officer
ಉಪ ನಗರ ಯೋಜನೆ ಉಪ-ವಿಭಾಗ-
ಪೂರ್ವ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

Assistant Executive Engineer-5 (RR Nagara)
KRIDL, BBMP, Bangalore

Contractor's Signatur

Received Rs... .....(in works)

.....

By Cash and by adjustment of Payment as per memorandum.

Witnesses :

1.

2.

Assistant Executive Engineer-5 (RR Nagara)
KRIDL, BBMP, Bangalore

Dated.....Signature of Contractor

Paid by me by cheque No.....Dated.....

Cash Rs.....Dated.....

Initials of Officer Making Payment

(For use in the Office)

Passed for Rs. 916107/- Only

Net Cheque Rs. 845121/- Only

Adjustment Rs. 70986/- Only

Rs. In Words Eight Lacs forty five thousand one hundred and twenty one only

Executive Engineer

Accts. Supp RRNZ

E.E (P) RRNZ

It. No	Description
1	Earthwork in surface excation in hard soil for leveling and lowering the ground manually (Other than foundation of buildings, culverts, road drains and trenches of pipe lines and cable) and removing the excavated stuff to distance not exceeding 50m and lift up to 1.5m excavated surface leveled and neatly dressed disposed as per specification. pathway and as per the direction of the engineer in charge of the work - in hard soil
2	Earthwork excavation for foundation of buildings, water supply sanitary lines and electrical conduits either in pits or in trenches 1.5m. In and above in width, in hard soil not exceeding 1.5m in depth including dressing in bottom and sides of pits and trenches, stacking the excavated soil clear from edges complete as per specifications. and as per the direction of the engineer in charge specifications. and as per the directions of the engineer in charge of the work
3	Construction of Subgrade and Earthen Shoulders. Construction of sub-grade and earthen shoulders with approved material Gravel/Murrum with all lifts & leads, transporting to site, spreading, grading to required slope and compacted to meet requirement of Table No. 300-2 complete as per specifications (including cost of earth, watering charges & compaction by vibratory roller)
4	Providing and laying in position plain cement concrete of mix M7.5 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregtes @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.
5	Providing and laying in position plain cement concrete of mix M15 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregtes @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation,plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.
6	Providing and constructing burnt brick masonry with approved quality of non-modular bricks of standard size of class designation 50 (table moulded) with cement mortar 1:6 for basement and superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications.
7	Providing 15mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.
8	Extra for providing and mixing waterproofing compound in cement plaster for birck masonry work at one kg per bag or in the proportion recommended by the manufacturers, for cement mortar 1:3, 20mm thick cost of materials complete as per specifications.
9	Providing and fixing Pre cast solid concrete kerb stones made out of CC 1:2:4 of size 450x150x500 mm and finished with CM 1:3 plasting and finishing cutting etc., complete size:0.50x0.15x0.45 and as per the direction of the engineer in charge of the work
10	Providing and heavy duty cobbles stones 60mm thick inter lock pavers, using cement and course sand for manufacture of blocks of approved size, shape and colour with a minimum compressive strength of 281 kg per sqm over 50mm thick and bed (average thickness) and compacting with plate vibrator having 3 tones compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its ginal compaction of paver surface joints into its final level, including cost of materials, labour and HM of machineries complete as per specification and as per the direction of the engineer in charge of the work

Unit	Previous Measurement		Present Measurement			Total Up-today	
	Qty	Cost	Qty	Rate	Cost	Qty	Cost
Cum	-	-	40.32	173.84	7009.00	40.32	7009.00
Cum	-	-	24.22	223.66	5417.00	24.22	5417.00
Cum	-	-	40.72	217.94	8875.00	40.72	8875.00
Cum	-	-	6.96	4211.38	29311.00	6.96	29311.00
Cum	-	-	6.76	4690.50	31708.00	6.76	31708.00
Cum	-	-	1.42	5645.56	8017.00	1.42	8017.00
Sqm	-	-	12.35	157.94	1951.00	12.35	1951.00
Sqm	-	-	12.35	13.25	164.00	12.35	164.00
Each	-	-	~~476.11~~ 447	299.98	~~142823.00~~ 134091.40	~~476.11~~ 447	~~142823.00~~ 134091-40
Sqm	-	-	65.95	833.16	54947.00	65.95	54947.00

11	Providing and heavy duty cobbles stones 60mm thick inter lock pavers, using cement and course sand manufacture of blocks of approved size, shape and colour with a minimum compressive strength of 281 kg per sqm over 50mm thick and bed (average thickness) and compacting with plate vibrator having 3 tones compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its ginal compaction of paver surface joints into its final level, including cost of materials, labour and HM of machineries complete as per specification and as per the direction of the engineer in charge of the work
12	Providing and laying ready mix priming coat over concrete / masonry / asbestos cement sheet / plastered surfaces including preparing the surface after thorougly cleaning of oil, grease, dirt and other foregin matter, and sand papering including cost of materials, labour, complete as per specifications, and as per the direction of the engineer in charge of the work.
13	Painting two coats on New Concrete Surface:-Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concrete surfaces complete as per specifications.
14	Providing electric welding using carbon electrodes including cost of welding machine, power charges, welding rods, and labour charges for welding etc., complete as per specification.
15	Providing and fixing Joint bench of Granite made out of Sadarahalli Grey Stone legs with back supporting with 150mm slab with 4line finishing. all accessories and with all lead and lift, loading and unloading etc., complete and as per approved design and directions of the Engineer-in-charge.
16	Supplying sand for children play Area
17	Providing and fixing M.S.Grill over existing compound wall as per Chief Architect drawing No. 12686, using 16mm x 16mm M.S.Square rod at 150mm c/c spacing and 6mm x 40mm M.S. flats at horizontal and 6mm x12mm M.S. flat for ornamental design and providing shop edge design at the vertex of every vertical rods, including welding, grinding wherever necessary. All the steel surface should be thoroughly leaned free of rust and painted with anti corrosive paint (shop paint) etc., complete. The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges, etc., complete as per specification.
18	Provding and fixing Ornamental MS Dust Bins as per the design and directions and excavating as per the direction of the Engineeri in-charge of the work as per Data rate
19	Providing Ornamental grill Gate as per the design and drawing enclosed and as per the direction of the Engineer-in-chareg of the work. As per Data Rate Approved
20	Supplying and Fixing 10cm thick BS Slab and one line dressing to granite stone slab/ granite stone masonry as per specifications.
21	Cost of howlage including loading, unloading surface road up to 5kms . Loading and unloading charges

CERTIFICATE:

1) The work has been carried out as per specifications and work done satisfactorily

2) The Work Executed as per Estimates.

28/2

Assistant Engineer
Rajarajeswarinagara

Assistant Executive Engineer
Rajarajeswarinagara Zone

ಸಹಾಯಕ ಕಾರ್ಯ ಪಾಲಕ ಅಭಿಯಂತರರು
ಆರ್.ಆರ್. ನಗರ ಯೋಜನ ಉಪ-ವಿಭಾಗ-01
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

Sqm	-	-	288.53	324.36	93588.00	288.53	93588.00
Sqm	-	-	43.09	23.32	1005.00	43.09	1005.00
Sqm	-	-	~~673.83~~ 654.89	~~57.24~~	~~38570.00~~ 36904.00	~~673.83~~ 654.73	~~38570.00~~ 36904.00
Cum	-	-	6500.00	2.15	13975.00	6500.00	13975.00
Each	-	-	8.00	10500.00	84000.00	8.00	84000.00
Cum	-	-	~~31.20~~ 30.64	1394.20	~~43499.00~~ 42718.00	~~31.20~~ 30.64	~~43499.00~~ 42718
Sqm	-	-	40.50	5857.56	237231.00	40.50	237231.00
Each	-	-	4.00	4800.00	19200.00	4.00	19200.00
Sqm	-	-	4.68	3400.00	15912.00	4.68	15912.00
Sqm	-	-	1.95	999.58	1949.00	1.95	1949.00
Cum	-	-	64.54	75.20	4853.00	64.54	4853.00
					~~**844004.00**~~ 832825.00		~~**844004.00**~~ 832825.00

Add 5% Service Charge + Applicable Charge 5% + Laboure Cess = 83282.00 **84400.00**

Total Rs ~~**928404.00**~~ 9,16,107